

ABSTRACT

A camera rotation device comprises motors provided on rotated sides rotating with a camera with respect to their rotating sides which rotate the camera. More specifically, regarding a pan direction, a pan motor is provided in a pan section which rotates with respect to a base section. With regard to a tilt direction, a tilt motor is provided in a tilt section which rotates with respect to the pan section. Torque of each motor is transferred to each rotating side so that the camera on the rotated side rotates with the motor by reaction force of the rotating side. This structure, in comparison with conventional devices where a motor and a rotation mechanism are provided separately, has a motor provided on the rotated side and therefore reduces space for mounting a motor. As a result, this configuration enables the camera rotation device to be made smaller.